

## 3HAB8101-2

Industrial automation components

|                       |                                  |
|-----------------------|----------------------------------|
| <b>Manufacturer</b>   | Abb                              |
| <b>Catalog number</b> | 3hab8101-2                       |
| <b>Category</b>       | Industrial automation components |
| <b>Product type</b>   | Industrial automation components |
| <b>Status</b>         | Active product                   |

### Technical specification

|                          |                     |
|--------------------------|---------------------|
| <b>Weight</b>            | 9.07 kgs            |
| <b>Operating Voltage</b> | 230V                |
| <b>Output Voltage</b>    | 24V                 |
| <b>Current Rating</b>    | 5A                  |
| <b>Efficiency</b>        | 85%                 |
| <b>Dimensions</b>        | 46.5 x 24.5 x 31 cm |
| <b>Weight</b>            | 3.55 kg             |

### Description

The ABB 3HAB8101-2 is a high-performance rectifier module designed for ABB industrial robots, particularly those in the S4C and S4C+ series. This module serves as a power supply motor (rectifier) for ABB robots, ensuring efficient and reliable operation. Key features include an operating voltage of 230V, output voltage of 24V, and a current rating of 5A, with an efficiency of 85%. The module's compact dimensions (46.5 x 24.5 x 31 cm) and weight (3.55 kg) make it suitable for integration into various robotic systems. For detailed specifications and compatibility information, refer to the official ABB product page.